# Fact Sheet Supplement

#### Tehachapi Renewable Transmission Project and Your Community – Zone H

**Update July 2007** 

Important community information concerning a proposed Southern California Edison Company (SCE) project in Los Angeles County and San Bernardino County.

INTRODUCTION This information supplements the Tehachapi Renewable Transmission Project (TRTP) Master Fact Sheet, which provides general information about the project, including brief segment-by-segment descriptions and an overall project map.

Because the scope of the TRTP is so extensive, SCE has prepared this community information in order to provide more detail about the portions of the project proposed to be built in your area. All of the zone maps are available on request and may also be found on the project Web site at www.sce.com/tehachapi. Please note that there may be some overlap of the zones and that some segments are in several geographic areas.

### ZONE H, LOS ANGELES COUNTY AND SAN BERNARDINO COUNTY

This portion of the TRTP is bounded by the 60 Freeway on the north, the cities of Yorba Linda, Chino Hills, Chino, and Riverside County on the south, the 15 Freeway on the east, the cities of West Covina, Walnut, Rowland Heights, and Brea on the west.

As shown in the descriptions and maps below portions of Segment 8 are in Zone H.

Segment 8A - Construct a new 33-mile transmission line. A new double-circuit, 500 kV transmission line will be constructed from the San Gabriel Junction (two miles east of the existing Mesa Substation in the city of Monterey Park) to the existing Chino Substation in the city of Chino, then into the existing Mira Loma Substation in the city of Ontario. In order to utilize the existing transmission corridors between the

two substations, a single-circuit, 220 kV transmission line will be removed to make room for the new line in the existing right-of-way (ROW) between Mesa and Chino substations. The ROW will need to be widened by 100 feet for approximately three miles west of the intersection of Fullerton Road and Pathfinder. A minor rerouting of existing 220 kV lines will be necessary near Fullerton Road. (8C) Between Chino and Mira Loma substations, one existing double-circuit 220 kV transmission line will be removed.

- 8B Construct a new 7-mile 220 kV transmission line. A new double-circuit, 220 kV line will be constructed from the existing Chino Substation in the city of Chino to the existing Mira Loma Substation in the city of Ontario. Prior to the construction, one of the existing, single-circuit 220 kV transmission lines will be removed to make room for the new line in the existing ROW. Approximately one-half mile of new ROW, 150 feet wide, west of Haven Avenue adjacent to the current ROW will be required.
- Relocation of existing 66 kV transmission lines. Several existing 66 kV lines along Edison Way near the Chino substation will be relocated or undergrounded to create space within the existing ROW.
- Segment 9 Upgrade Mira Loma Substation. Upgrades to the existing Mira Loma Substation would include installation of equipment to connect 500 kV transmission lines.

## ADDITIONAL INFORMATION www.sce.com/tehachapi

If you have any questions or comments about the Project or Zone H, or would like to be added to the project mailing list, please contact:

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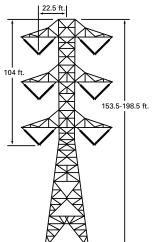
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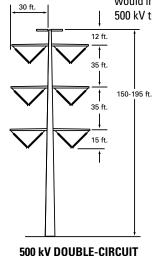
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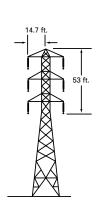
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**500 kV TOWER** 



**TUBULAR STEEL POLE** 



220 kV TOWER

#### **GLOSSARY**

Segment – line segment or other work as described in CPUC documents

TRTP – Tehachapi Renewable Transmission Project, Segments 4-11

ATP – Antelope Transmission Project, previously filed, Segments 1-3

Zones – geographic areas used to provide moredetailed maps and specific descriptions

Terms – see Master Fact Sheet or also visit http://www.edison.com/pressroom/ glossary.asp

